Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Monday 26 Jun 2023 until 23:59 on Tuesday 27 Jun 2023

Forecast Issued on Sunday 25 Jun 2023 at 15:39

Confidence: High for the overall story, with fresher conditions and a more mobile weather pattern, with spells of rain and showers at times.

Headline for Monday 26 Jun 2023: Breezy with a mixture of sunshine and showers. Cooler.

Mountain weather hazards on Monday 26 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Dull	Sunny intervals	Light rain showers	Cloudy	Sunny intervals	Cloudy
Precipitation probability							
30%	30%	20%	30%	50%	30%	20%	<05%

Forecast for Monday 26 Jun 2023

Weather: Mostly cloudy with residual showers or drizzle, these mostly light and confined to the northwest of the park. This means the end of the night is likely to be a bit dull in the west, with plenty of low cloud, however it is expected to lift and clear rather quickly, leading to a fine morning with showers developing slowly from the west. These will be mostly light and well scattered but the odd heavier one cannot be ruled out, especially in western parts. Showers should become fewer and lighter as the afternoon progresses, leading to a fine and dry evening.

Chance of cloud-free hill tops above 600m: 40% becoming 95% or more.

Low Cloud and visibility: Mediocre or locally poor at height in the west, with cloud as low as 500-550m. Slowly improving through the morning to become good or very good although temporary reductions are possible in and around any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 26 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 W	12/19 W	15/20 W	18/26 W	20/30 W	20/30 W	16/24 W	12/20 W	11/19 SW
300	9/20 W	7/18 W	10/19 W	14/25 W	16/29 W	15/28 W	12/24 W	7/19 W	6/16 W
Valley	2/10 SW	3/11 W	6/14 W	12/23 W	14/26 W	14/26 W	12/24 W	4/14 W	3/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/7	10/7	11/8	12/8	12/8	11/8	10/8	10/8
300	12/11	11/10	12/11	14/12	15/12	15/12	14/12	12/11	12/10
Valley	13/13	12/12	13/13	16/13	16/13	16/14	16/14	14/13	13/12
Freezing Level*	2100m	1900m	1800m	1800m	1900m	2000m	2000m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun protection highly recommended, with high UV levels likely. Also feeling noticeably cooler than recent days, particularly on hill tops.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 25 Jun 2023	0mm	1.4mm	1.4mm

Forecast for Tuesday 27 Jun 2023

Weather: Becoming increasingly cloudy during the early hours of Tuesday, with rain and drizzle soon spreading east across the region. The rain will be prolonged and accompanied by a persistent south-westerly wind, making any long walk unpleasant for the untrained.

Maximum wind: South-westerly 20mph with gusts 30mph

Chance of cloud-free hill tops above 600m: 70% becoming 5% by lunchtime.

Low Cloud and visibility: Generally poor throughout, with neighbouring hills becoming barely visible by the end of the morning and cloud gradually lowering from 600m to 300m.

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 18 Celsius
At 600m: Plus 09 Celsius rising to Plus 14 Celsius
Freezing level: Well above summits

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